Appl. No. 10/564,586

Amdt. Dated October 30, 2009

Reply to Notice Dated July 30, 2009

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims

1. (currently amended) Drive device for the adjustment of an actuating element of a throttle, valve, connection device, <u>or dosage</u> feed device <u>or similar device</u>, in particular in the production of oil or gas, the drive device comprising:

a circulation body having fluid flow therethrough;

at least one spindle drive <u>disposed</u> within the circulation body and movably connected to the actuating element to adjust the fluid flow therethroughand;

a gear unit <u>disposed within the circulation body and arranged</u> between the spindle drive and at least one motor <u>disposed within the circulation body</u>;

the gear unit including exhibiting a reduction gear connected assigned to the spindle drive, and a spur gear having a first spur gear wheel connected to the reduction gear without a clutch therebetween and a second spur gear wheel connected assigned to the motor.

- 2. (currently amended) Drive device according to claim 1, wherein the spindle drive is a recirculating roller <u>spindle drive</u> or ball spindle drive with a spindle nut and threaded spindle.
- 3. (currently amended) Drive device according to claim 2, wherein the spindle nut is supported rotationally, but axially <u>immovable immovable</u> in a device housing.
- ·4.-15 (cancelled)
- 16. (currently amended) Drive device according to claim 32, <u>further including at least a second</u> <u>drive shaft wherein two or more drive shafts each</u>—with at least <u>a second</u>one motor are essentially supported in parallel to the threaded spindle in the device housing.
- 17. (cancelled.)
- 18. (previously presented) Drive device according to claim 1, wherein each motor is an electric Page 2 of 9

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motor.

19.-22 (cancelled)

23. (currently amended) Drive device according to claim 2, wherein at least one engaging element protrudes essentially radially outwards from the threaded spindle or the spindle nut and engages slots of a fixed sleeve and a rotating sleeve, whereby a first slot extends essentially in the axial direction and a second slot extends at an acute angle to the first slot.

24. (cancelled)

25. (currently amended) Drive device for the adjustment of an actuating element of a throttle, valve, connection device, or dosage feed device in the production of oil or gas, the drive device comprising:

at least one spindle drive movably connected to the actuating element;
a gear unit arranged between the spindle drive and at least one motor;
the gear unit including a reduction gear connected to the spindle drive and a spur gear connected to the reduction gear without a clutch therebetween and connected to the motor; and

Drive device according to claim 1, wherein a position sensor is assigned to an axially movable part of the spindle drive to determine the position of the actuating element.

26. (cancelled)

27. (currently amended) <u>Drive device for the adjustment of an actuating element of a throttle, valve, connection device. or dosage feed device in the production of oil or gas, the drive device comprising:</u>

at least one spindle drive movably connected to the actuating element and having a threaded spindle;

a gear unit arranged between the spindle drive and at least one motor;

the gear unit including a reduction gear connected to the spindle drive and a spur gear connected to the reduction gear without a clutch therebetween and connected to the motor; and

Drive device according to claim 2, wherein a position sensor having aincludes an essentially flat code carrier, which is offset radially outwards with respect to the threaded spindle and arranged parallel to it.

28.-31. (cancelled)

32. (previously presented) Drive device according to claim 3, wherein the threaded spindle and the spindle nut are supported together rotationally in the device housing.

33. (previously presented) Drive device according to claim 2, wherein the threaded spindle is releasably connected at its end facing away from the spindle nut to a sliding rod of the actuating element.

34.-37. (cancelled)

38. (new) Drive device according to claim 2, wherein the threaded spindle is rotationally rigidly inserted with its drive end into a retention hole.

39. (new) Drive device according to claim 38, wherein splines are formed between the threaded spindle and the inner side of the retention hole.

40. (new) Drive device according to claim 1, wherein the reduction gear is movably connected to the first spur gear wheel and the motor to the second spur gear wheel.

41. (new) Drive device according to claim 40, wherein the second spur gear wheel is arranged on a drive shaft of the motor.

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42. (new) Drive device according to claim 41, wherein two or more motors are assigned to the

drive shaft.

43. (new) Drive device according to claim 16, wherein a second spur gear wheel, which engages

the first spur gear wheel, is arranged on each drive shaft.

44. (new) Drive device according to claim 1, wherein a helix angle of the tooth arrangement of

the first and / or second spur gear wheel lies in the range from 50° to about 90° and in particular in

the range from 65° to 85°.

45. (new) Drive device according to claim 1, wherein the first and second spur gear wheel exhibit

1 to 10, preferably 1 to 7 and especially preferred 1 to 4 teeth.

46. (new) Drive device according to claim 23, wherein the actuating element can be rotated

together with the rotating sleeve.

47. (new) Drive device according to claim 27, wherein a dog is arranged between an axially

movable part of the spindle drive between an engaging element and the code carrier.

48. (new) Drive device according to claim 27, wherein the code carrier is guided in the axial

direction by a guide sleeve.

49. (new) Drive device according to claim 27, wherein the code carrier of the position sensor is

inserted at least with one end section in an internal hole of the threaded spindle and is releasably

attached there for common movement of the code carrier and threaded spindle in the axial direction.

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